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<b>Substitute for form 1449A/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				<b>Complete If Known</b>	
				Application Number	09/931,798
				Filing Date	August 17, 2001
				First Named Inventor	Tatsuya Wakahara
				Art Unit	2614
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	SONYJP 3.0-202

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
PW	A	5,585,838	12-17-1996	Lawler et al.	
PW	B	5,912,664	06-15-1999	Eick et al.	
PW	C	6,104,389	08-15-2000	Ando	
	D				

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>3</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
PW	E	WO 98/07277	02-19-1998	Starsight Telecast Inc.		X
PW	F	WO 98/38831	09-03-1998	Starsight Telecast Inc.		X
PW	G	WO 00/30350	05-25-2000	Koninklijke Philips Electronics		X
PW	H	WO 00/05887	02-03-2000	Canal+ Société Anonyme		X
PW	I	WO 00/40027	07-06-2000	NTL Group Limited		X
PW	J	EP 0 697 789 A1	02-21-1996	Sony Corporation		X
PW	K	EP 0 536 901 A2	04-14-1993	Sony Corporation		X
PW	L	EP 0 536 901 A3	04-14-1993	Sony Corporation		X

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See attached Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the application number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
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Examiner Signature	<i>Patricia Wilder</i>	Date Considered	8/10/05
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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